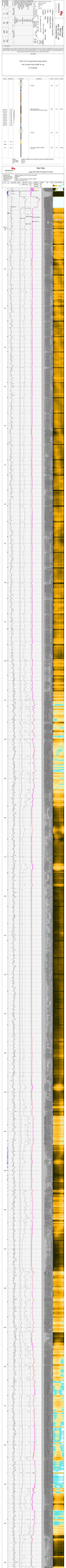
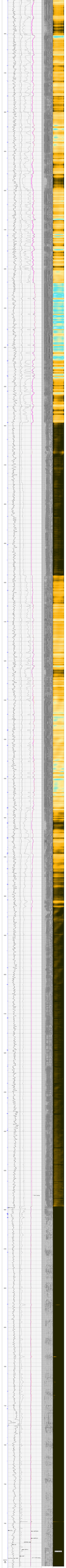
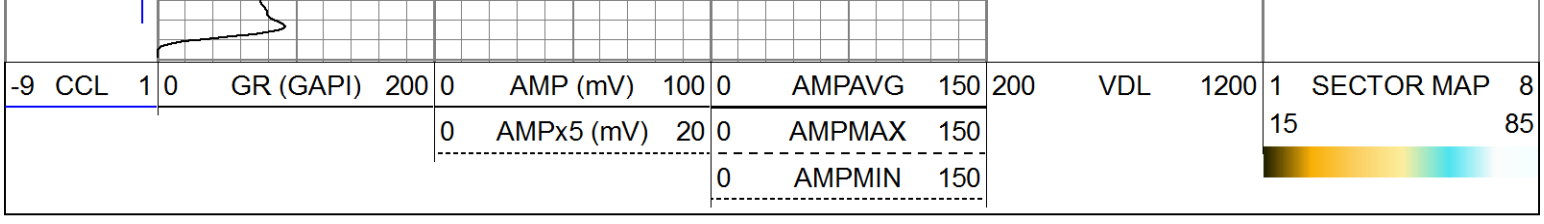

Main Pads
Anadarko
Logan 19N-30W-7S Spoiler N Surface
Tower Run Fly Using Thunder Energy Services
Line 1 for Use From 6/1/2007 On Log
Rig Up @ 08:01
Tower Run Fly Using Thunder Energy Services
Line 1 for Use From 6/1/2007 On Log
Rig Up @ 08:01





Calibration Report

Database File: anadarko_pettinger_4ne-18hz_jbgr_log_plug.db
Dataset Pathname: run2/pass3
Dataset Creation: Fri Mar 21 10:48:51 2014 by Log SCH 120430

Gamma Ray Calibration Report

Serial Number:	130608	
Tool Model:	GRCCLTEMP	
Performed:	Sun Jun 13 14:33:21 1993	
Calibrator Value:	1.0	GAPI
Background Reading:	0.0	cps
Calibrator Reading:	1.0	cps
Sensitivity:	1.0000	GAPI/cps

Temperature Calibration Report

Serial Number:	130608	
Tool Model:	GRCCLTEMP	
Performed:	Thu Aug 15 08:56:46 2013	
	Reference	Reading
Low Reference:	100.00 degF	6509.65degF
High Reference:	350.00 degF	27350.70degF
Gain:	0.01	
Offset:	21.91	
Delta Spacing	1	

Segmented Cement Bond Log Calibration Report

Serial Number:	Base	
Tool Model:	Probe	
Calibration Casing Diameter:	4.500	in
Calibration Depth:	6850.016	ft

Master Calibration, performed Fri Mar 21 11:29:48 2014:

	Raw (v)		Calibrated (mv)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
3'	0.063	0.811	2.000	62.165	80.435	-3.078
CAL	0.979	1.023				
5'	0.021	0.880	2.000	62.165	70.084	0.511
SUM						
S1	0.064	0.766	5.000	95.000	128.162	-3.216
S2	0.033	0.804	5.000	95.000	116.840	1.106
S3	0.018	0.817	5.000	95.000	112.695	2.922
S4	0.011	0.821	5.000	95.000	111.009	3.812
S5	0.016	0.823	5.000	95.000	111.489	3.220
S6	0.017	0.813	5.000	95.000	113.019	3.069
S7	0.033	0.794	5.000	95.000	118.190	1.123
S8	0.030	0.793	5.000	95.000	117.933	1.496

Internal Reference Calibration, performed Wed Aug 21 12:08:58 2013:

	Raw (v)		Calibrated (v)		Results	
	Zero	Cal	Zero	Cal	Gain	Offset
CAL	0.000	0.000	0.979	1.023	1.000	0.000

Air Zero Calibration, performed Tue Mar 04 11:15:55 2014:

	Raw (v)	Calibrated (v)	Results
	Zero	Zero	Offset
3'	0.000	0.000	0.000
5'	0.000	0.000	0.000
SUM			
S1	0.000	0.000	0.000
S2	0.000	0.000	0.000
S3	0.000	0.000	0.000
S4	0.000	0.000	0.000
S5	0.000	0.000	0.000
S6	0.000	0.000	0.000
S7	0.000	0.000	0.000
S8	0.000	0.000	0.000

Log Variables

Database:C:\Warrior\Data\anadarko_pettinger_4ne-18hz_jbgr_log_plug.db
Dataset: field/well/run2/pass3

Top - 6596.00 ft

CASEWGHT lb/ft	MAXAMPL mV	MINAMPL mV	CASEOD in	BOTTEMP degF	BOREID in
26	62	2	7	215	8.75

6596.00 ft - Bottom

PPT usec	CASEWGHT lb/ft	MAXAMPL mV	MINAMPL mV	MINATTN db/ft	CASEOD in	PERFS	TDEPTH ft
0	11.6	81	1	0.08	4.5	0	0

BOTTEMP degF	BOREID in
225	6.25

PIONEER
Pioneer Energy Services

Company	Anadarko Petroleum Corporation
Well	Pettinger 4NE-18HZ
Field	Wattenberg
County	Weld
State	Colorado